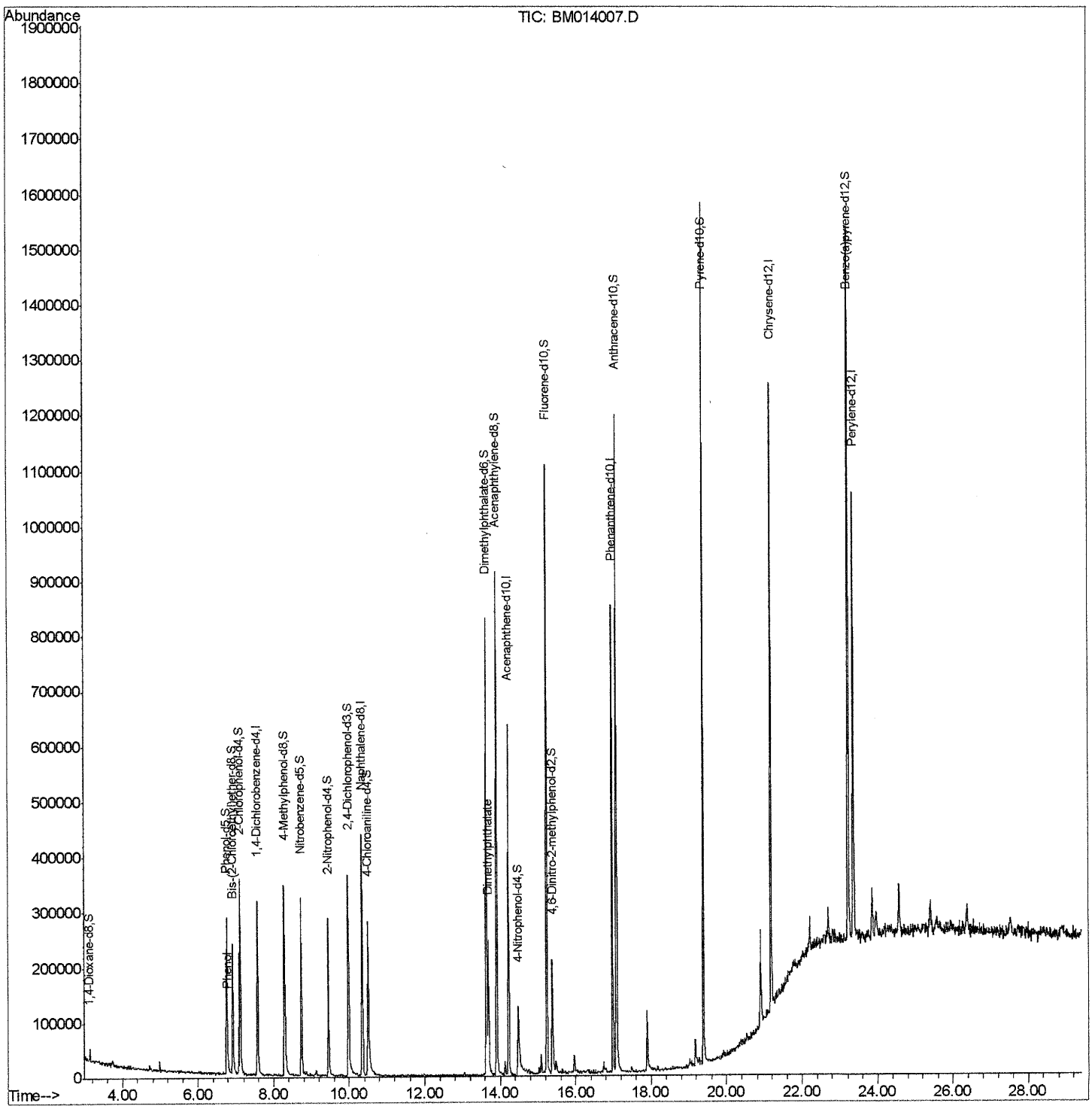
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014007.D
Acq On : 30 Jan 2018 20:59
Operator : SJ/JU
Sample : J1296-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 31 06:23:32 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C31

Manual Integrations APPROVED
Sohil
1/31/2018 8:36:02 PM



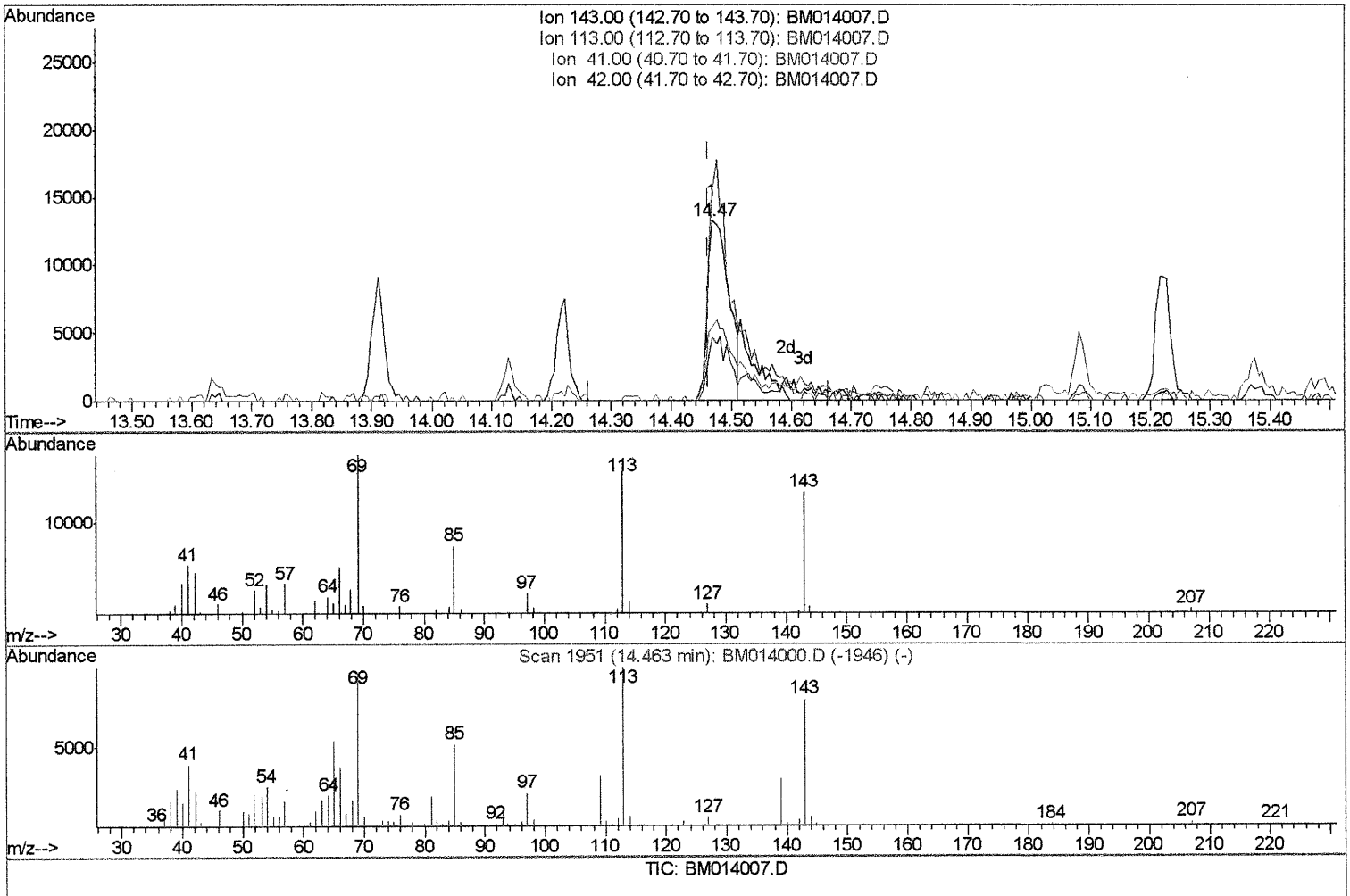
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014007.D
Acq On : 30 Jan 2018 20:59
Operator : SJ/JU
Sample : J1296-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 31 05:07:56 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C31

Manual Integrations APPROVED
Sohil
1/31/2018 8:36:02 PM



TIC: BM014007.D

(51) 4-Nitrophenol-d4 (S)

14.468min (+0.006) 12.39ng/ul

response 33259

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.59
41.00	34.80	41.61
42.00	20.50	35.55#

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
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Operator : SJ/JU
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Misc :
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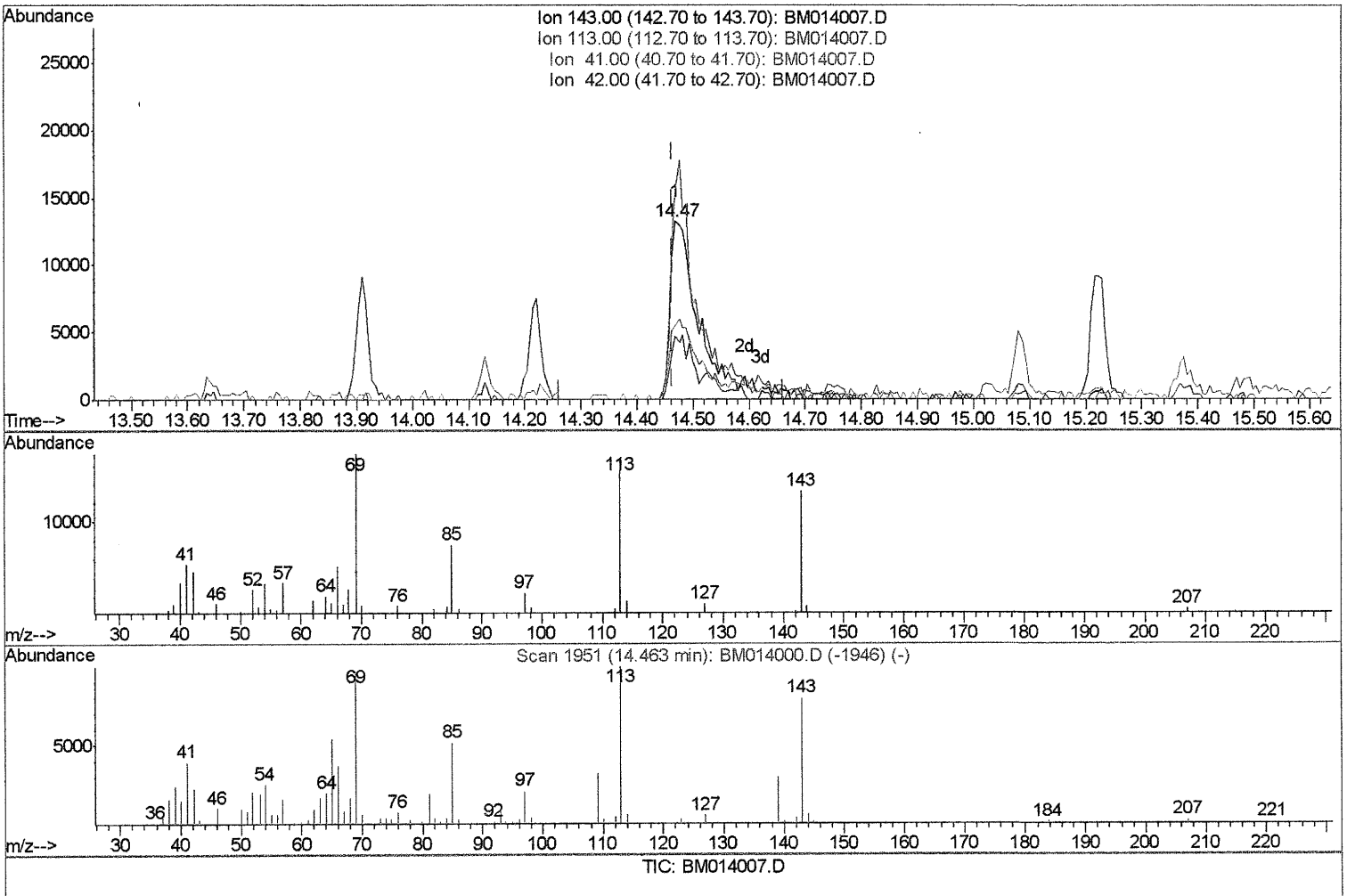
BNA_M
ClientSampleId :
F6C31

Manual Integrations APPROVED
Sohil
1/31/2018 8:36:02 PM



TIC: BM014007.D

(51) 4-Nitrophenol-d4 (S)

14.468min (+0.006) 17.61ng/ul m> SJ 2/8/18

response 47283

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	116.59
41.00	34.80	41.61
42.00	20.50	35.55#

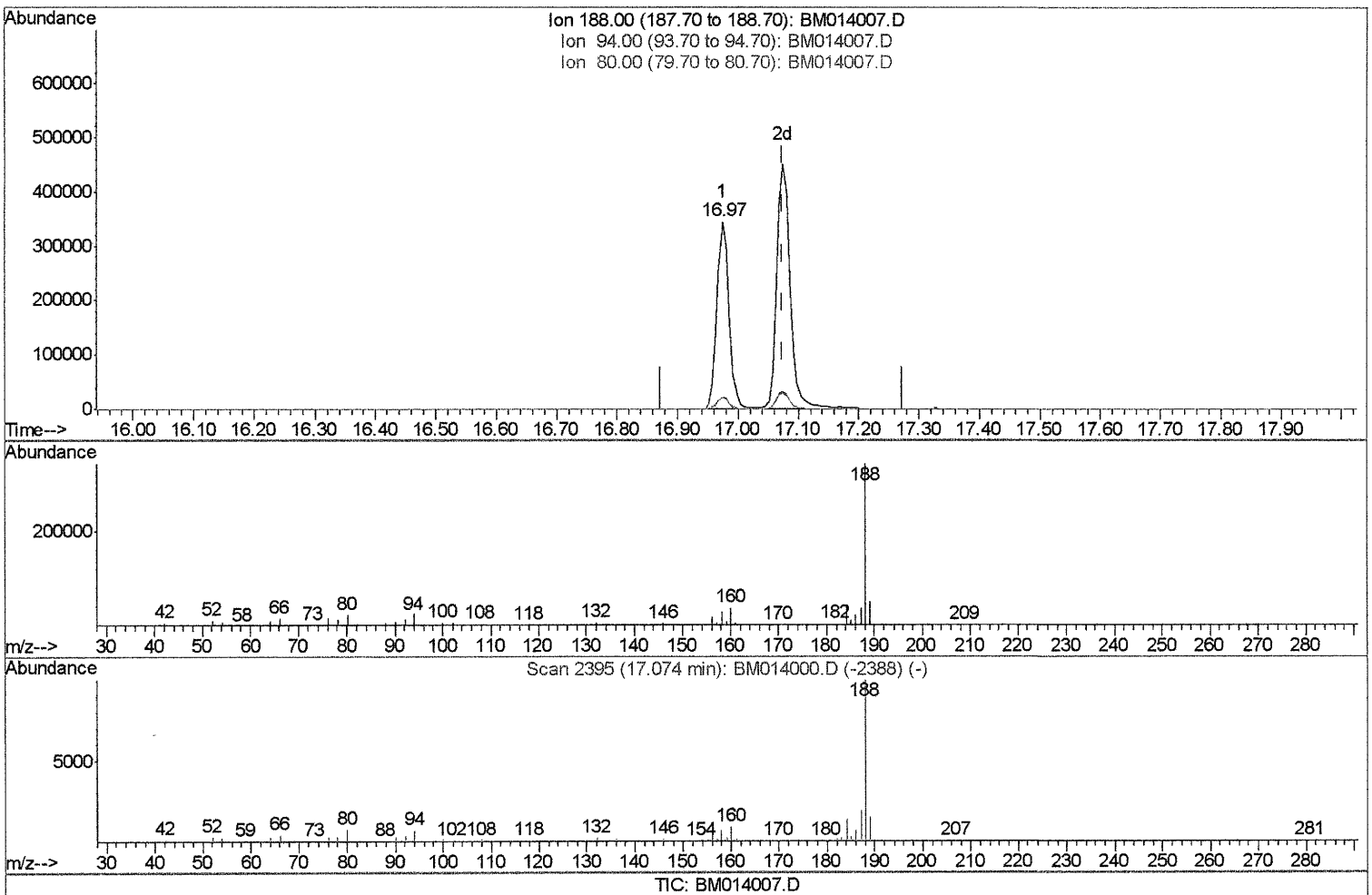
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014007.D
Acq On : 30 Jan 2018 20:59
Operator : SJ/JU
Sample : J1296-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 31 06:22:51 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C31

Manual Integrations APPROVED
Sohil
1/31/2018 8:36:02 PM



TIC: BM014007.D

(70) Anthracene-d10 (S)

16.974min (-0.100) 20.53ng/ul

response 474552

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	6.64
80.00	5.90	6.54
0.00	0.00	0.00

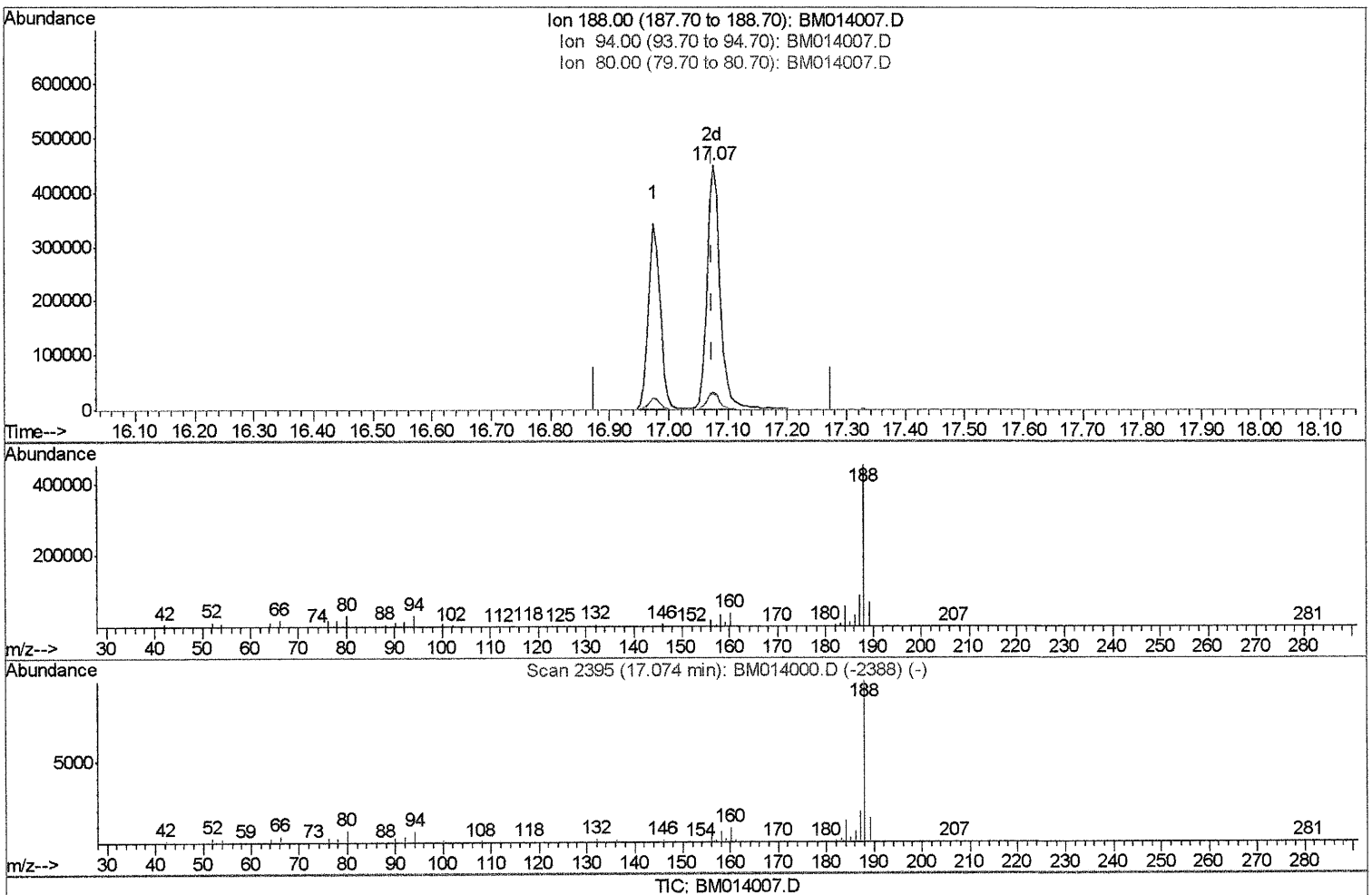
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014007.D
Acq On : 30 Jan 2018 20:59
Operator : SJ/JU
Sample : J1296-14
Misc :
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jan 31 06:22:51 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
F6C31

Manual Integrations APPROVED
Sohil
1/31/2018 8:36:02 PM



TIC: BM014007.D

(70) Anthracene-d10 (S)

17.074min (+0.000) 30.02ng/ul m > SJ 2/8/18

response 693927

Ion	Exp%	Act%
188.00	100	100
94.00	5.70	7.10#
80.00	5.90	6.95
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Instrument :
BNA_M
ClientSampleId :
F6C31

Manual Integrations APPROVED
Sohil
1/31/2018 8:36:02 PM

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	82348	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	321560	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	200434	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	474552	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	562975	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	594260	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	9220	4.43	ng/uL	0.00
5) Phenol-d5	6.76	99	154565	24.45	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	101991	26.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	136364	26.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	132746	27.32	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	67793	27.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	75500	28.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	127576	25.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.49	131	158758	35.93	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	486314	29.44	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	605314	28.73	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	47283m	17.61	ng/ul	0.00
57) Fluorene-d10	15.22	176	430437	29.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	54469	19.07	ng/ul	0.00
70) Anthracene-d10	17.07	188	693927m	30.02	ng/ul	0.00
76) Pyrene-d10	19.38	212	806486	30.77	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	854203	31.27	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.79	94	11068	1.746	ng/ul#	91
44) Dimethylphthalate	13.69	163	152788	9.407	ng/ul	99

SJ 2/8/18

(#) = qualifier out of range (m) = manual integration (+) = signals summed